

Core Skills Analysis

History

- Learned about the Apollo 13 mission and its significance in space exploration during the 20th century.
- Understood the challenges faced by the astronauts and mission control when dealing with unexpected emergencies in space.
- Explored the impact of teamwork, problem-solving, and quick thinking in overcoming life-threatening situations during the mission.
- Gained insights into the technological advancements and limitations of space travel in the 1970s.

Tips

To further enhance learning after watching the documentary about the Apollo 13 mission, students can engage in activities such as creating a timeline of key events, conducting interviews with individuals knowledgeable about the space program, or even participating in a simulation activity where they have to make critical decisions under pressure. Additionally, exploring other space missions or watching documentaries on different aspects of space exploration can offer a broader understanding of space history and science.

Book Recommendations

- [Team Moon: How 400,000 People Landed Apollo 11 on the Moon](#) by Catherine Thimmesh: This book provides a detailed account of the Apollo 11 mission, focusing on the teamwork and collaboration required to achieve the historic moon landing.
- [Failure is Not an Option: Mission Control From Mercury to Apollo 13 and Beyond](#) by Gene Kranz: Written by NASA's former flight director, this book offers insights into the challenges and triumphs of various space missions, including the Apollo 13 crisis.
- [Hidden Figures: The True Story of Four Black Women and the Space Race](#) by Margot Lee Shetterly: A story highlighting the contributions of African American women mathematicians at NASA during the space race era, including the Apollo missions.